



An Ecosystem to Experience Yellowstone and Beyond

Several years ago, I was fly-fishing with a buddy in backcountry Yellowstone. The dusk sky turned Technicolor and the temperature dropped as the sun slipped behind the mountains. The stream cut deeply into the terrain so tall banks obscured the view both ways. We could smell something musky, and suddenly there was an explosive splash no more than 20 yards upstream around the blind corner. A moment later, the current filled with feathers, a slick of blood, and pieces of a duck. My friend and I exchanged glances. We never saw the bear. All that remained were evidence of his kill and his tracks. We were reminded this was his neighborhood, and we were the guests and that was as it should be. And how this place was intended to be.

Think about a region so awe-inspiring that after having seen it in 1871, the members of the Hayden Expedition sat around a campfire near the Madison River and conceived of an entity both audacious and visionary: A "National Park." By 1872, it was called "The National Park." It was one of America's greatest ideas and gifts to the world: 2.2 million acres containing 10,000 thermal features, spectacular geological diversity, and native wildlife in stunning numbers. The park's creation launched a concept that has spawned thousands of national parks in countries around the world, including its dramatic sister park, Grand Teton.

My first of more than a hundred visits to Yellowstone took place when I was a child in the 1930s when bears begged tourists for food instead of hunting it in the backcountry. Things have changed since then and the wildness has returned. Wolves are back and restorative fires are allowed to burn. We neighbors think it's still America's best national park.

—C.J. Box, novelist, Wyoming

Notable National Parks

Yellowstone and Grand Teton National Parks lie at the heart of this region's 36 million acres, and anchor its rich legacy of conservation. Greater Yellowstone holds some of the country's first designated wilderness areas, and among its seven national forests, Wyoming's Shoshone was the country's first.

"Grand Teton National Park is a place of simple beauty. Sometimes the least complicated activity rejuvenates our spirits the most, like skiing under the moon reflecting off the snow, marveling at night turning into day, or watching the mountains light up from top to bottom at sunrise. You might feel alone on top of a peak, but at any moment an insect might crawl from beneath a rock, a mouse could wander by, or an eagle might soar overhead."

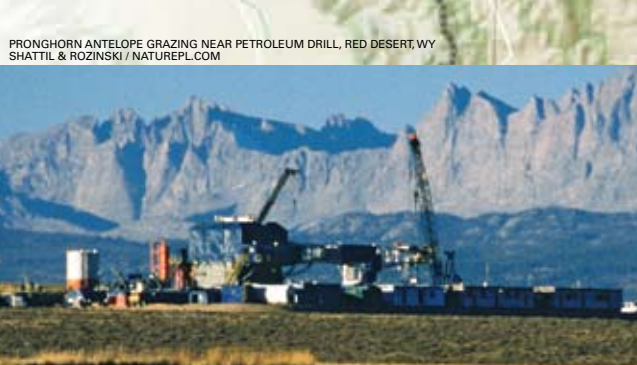
—Elizabeth Maki, Moose District Interpreter, Grand Teton National Park

"In 1872, Yellowstone became the world's first national park. The story-telling art of interpretation began here, as hotel staff and stagecoach drivers gave guided tours to curious visitors. "Geyser gazers" hung out at the geothermal spots, exchanging detailed observations for tourist tips. We still have geyser gazers today, sitting in floppy hats on hot summer days, logging geyser behavior into notebooks, and chatting with visitors, though no longer for money."

—Lee Whitesey, historian, Yellowstone National Park



CHESTERFIELD TOWNSITE, ID
Slightly reconstructed by modern Latter-day Saints, this Mormon settlement flourished astride the Oregon Trail from 1880 to 1920. The same elegant architecture includes the Meeting House, the Tithing Office, and the Honeymoon House, which newlyweds were allowed to use rent-free until the birth of a child or the community's next meeting.



Landscape Changes and Challenges

"The biggest challenge to wildlife here will be global warming. The numbers I've seen say the western U.S. could lose half its wild trout habitat by the end of this century. That would be devastating for fishing, local economies, and the whole ecology of the place. Grizzlies won't make it without fish, and Yellowstone without grizzlies is hard to imagine."

—Craig Matthews, fly shop owner, Blue Ribbon Flies, West Yellowstone, MT

"Three years ago, you couldn't see any drilling rigs from town. That's all changed now. We have to get the balance right between wilderness, recreation, and natural gas development. Last winter, we had four ozone alerts here, and that helped wake people up to what we could be losing."

—Mindi Crabb, Pinedale, WY

"Lots of people think of sagebrush drylands as expendable. Yet, sage grouse depend on these areas, which also provide indispensable food and cover for mule deer, pronghorn, wild birds, and rodents. Fire keeps competing plants from crowding out sagebrush, but it's getting harder to allow natural fires to burn when we have to protect all the homes that border public lands. That's a big reason sagebrush is one of the most threatened habitats in Wyoming."

—Jerry Alderman, Wyoming Game and Fish biologist, Cody, WY



National Geographic and the people of Idaho, Montana, and Wyoming present this Geotourism MapGuide to the Greater Yellowstone region.

Lead project partners include the National Geographic Center for Sustainable Destinations, National Geographic Maps, and the Greater Yellowstone Geotourism Stewardship Council, with regional coordinators provided by Greater Yellowstone Coalition and the Yellowstone Business Partnership.

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Text by Michele Achille, author; Tom Miller, editor; Map notes by David Thomas. Visit www.yellowstonegeotourism.net to learn more about the Greater Yellowstone region.

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Greater Yellowstone Region

IDAHO, MONTANA, and WYOMING including Yellowstone and Grand Teton National Parks



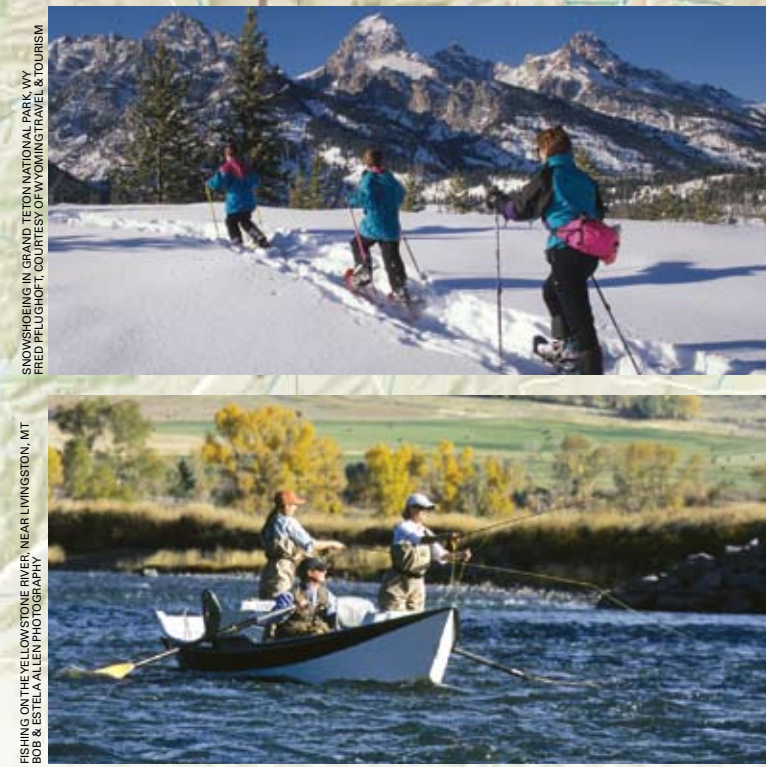
Fish Story

The Yellowstone River flows right down the block from where I live. You can float it in big wooden boats, or in rubber rafts with a bunch of people. I have a small sturdy boat the size of a truck tire. It has no real floor except for the seat, so when you pull over to a shallow spot you can stand up and fish.

Trout fishing is very big here. In the Yellowstone, you have your choice of introduced brown, rainbow, or the native cutthroat trout. Cutthroats have red slash marks under the jaws; they look like their throats have been cut. Since "cuts" are relatively rare and out-competed by introduced trout, your conscientious fisherman will always release the natives. Smaller creeks have brook trout. The brookies eat a lot of fresh water crustaceans and, to my taste, have a richer flavor than big river trout.

In July, after the runoff, a certain kind of large bug, the salmon fly, hatches on the river. It's a good time to fish for big trout. The trick is to match the hatch—see what manner of insect is presently completing its life cycle and floating on the surface. Then tie a dry fly replica on your line and cast for a fish that is rising and eating those insects. That's right: you're matching wits with an animal whose brain is the size of a fingernail clipping. Still, there's really nothing much more thrilling than catching the precise fish you're casting to on a properly chosen dry fly.

—Tim Cahill, author, Livingston, MT



Four Season Recreation

From scenic drives to extreme ice climbing, you'll find outdoor recreation for every season and every body. It's never far to the nearest trailhead, trout stream, or ski area.

"Exploring wild places, our cardinal responsibility is to connect, learn, and appreciate. My young daughter and I spent one tent-bound night blindly trying to decipher sounds of thundering hooves and splashing. Morning showed the lakeshore riddled with tracks. Mama moose and calf had taken refuge in the lake while wolves chased along the shore. My daughter still talks about the night the moose outsmarted the wolves."

—Thomas Turiano, author and mountain guide, Wilson, WY

"In the 1930s, fly fishing in Montana was exotic. Today we have fly rod manufacturers, fly tyers, guides, lodges, second homes, and a lot of interest in healthy rivers, all stemming from the confluence of world-class trout streams and enterprising people who saw fly fishing as another way to make a living in our remote communities."

—Kris Hauke, owner, El Western Cabins and Lodges, Ennis, MT



Mountain Men

"In the early 1800s, mountain men like Jedediah Smith and John Colter fired Americans' imaginations about the vast western territory. The exploits of these free-roaming fur trappers were legendary. Though their era faded by the early 1840s, their paths can sometimes be detected in place-names that honor them—like the Snake River's Henrys Fork, named for trapper Andrew Henry, who spent the winter of 1810 hunkered down along his banks."

—Nancy Stratford, Island Park Historical Society president, Island Park, ID

"The 19th century rendezvous began as a vehicle for trappers and traders to meet up, and exchange furs for provisions. Our modern rendezvous continues the tradition of showing off skills, swapping stories, and having a good time—while protecting 100 acres of the historical site of the 1838 rendezvous. We try to emulate the situation as it would have been in mountain man days, down to hand-stitched clothing, muzzle loading firearms, and tomahawk-throwing competitions."

—John Boesch, 1838 Rendezvous Association, Riverton, WY